

# September 23, 2010 NIST Smart Grid Privacy Subgroup Meeting Notes

Minutes by Rebecca Herold

Please send this distribution list any necessary corrections or additions.

Next full group teleconference meeting:

**Thursday October 7, 2010 at 11:00am est**

***NOTE: THERE IS NO MEETING ON THURSDAY SEPTEMBER 30***

Here are my summary notes from today's meeting:

## **1. Reviewed upcoming outreach activities**

- a. San Francisco: September 28, 29 CA PUC. Rebecca and Brent will provide full day of privacy on 29<sup>th</sup>. Will provide slides to group when they are finished.
- b. Any reports of feedback received from other groups?
- c. The Smart Grid in Los Angeles Oct 4 & 5 <http://smart-grid.tmcnet.com/conference/west-10/> Christine Hertzog; Ward Pyles; Lee Tien; Jennifer Urban
- d. Other venues where privacy group members will be speaking about Smart Grid privacy; please let group know of your activities: See <http://collaborate.nist.gov/twiki-sggrid/bin/view/SmartGrid/CSCTGPrivacy>

## **2. Discussed the form of our next work product**

- a. No update to NISTIR 7628 is planned for at least a year.
- b. Could publish something like a white paper under the SGIP. They are considering putting out a technical series; they include stakeholders of all portions of the Smart Grid; over 1700 participants from 100's of organizations; standards-setting organization; our group answers to this group; Energy Independence and Security Act of 2007; SGIP is the parent group over ours; readership large within the different industries that are part of Smart Grid.
- c. One other way is if we do a workshop that NIST hosts; and we can always do meetings.

## **3. Discussed plans for next topics to update/add to the privacy chapter**

- a. Matrix completion:
  - i. Identified a few folks to complete, and then go over with group in a couple of weeks
  - ii. Jason Pittman; Gail Magnus; Tanya; Rebecca
- b. PEV issues:
  - i. Since this is a requested topic to cover, identify a some folks to start working on
  - ii. Mike Coop (lead); Tanya; Lee T (currently in group working on metrics relating to PEV usage); Brent; Frances; Gail (can provide ties to info from Tesla)
  - iii. NOTE: Coop is leading a session next Tuesday morning at the Thought Leadership Forum : Electric Vehicle Integration and Deployment Into the Smart Grid of the Future - G2V & V2G (<http://winmec.ucla.edu/evforum/2010-09/>)

- c. National Strategy for Trusted IDs in Cyber Space (NSTIC) impact on privacy in the Smart Grid:
  - i. Since this is a requested topic to cover, identify a some folks to start working on
  - ii. Lillie; Brent; Tanya; Lee Tien; Rebecca
- d. Privacy use cases:
  - i. Since this is a planned activity, identify folks to continue our work on
  - ii. Consider having a contact for the mapping exercise with PAP10 with use cases related third party use
  - iii. Brent; Gail (liaison to OASIS); Tanya; Rebecca
- e. Mobile broadband devices, including Smart Grid devices, such as smart meters and home energy management systems, to use the white spaces
  - i. Referenced recent messages to mail list
  - ii. This is an active topic in many groups, such as LinkedIn Smart Grid groups (e.g., Smart Grid Executive Forum)
  - iii. Keep an eye on, but no specific team at this time
- f. Need to look at what is going on in EU
  - i. How is Smart Grid use different there?
  - ii. Gail: Netherlands in particular is unique.
  - iii. Would be good to have Klaus and Hovanes talk about this at an upcoming weekly meeting.
  - iv. Frances:  $\frac{3}{4}$  of the members in her IEC group are from EU; she will ask about what the privacy side of the issues are.
- g. NOTE: Others are WELCOME to join in any of these specific teams! Just send a note to the list to let everyone know you want to participate.
- h. NOTE: Because of CA PUC meetings, IAPP conference and other meetings, there will not be a meeting next Thursday.

#### **4. Opened floor to other topics**

- a. Brent: Will send URL and webcast for our September 28 & 29 CA PUC meetings.

Thanks,

Rebecca